

Enc 2

Abstract of the Disclosure

The pressure room 10 provides the discharging outlet 11 having the nozzle hole 11a opening outwardly in a lower portion of an end, provides the inlet hole 12 in the other end of the surface where the discharging outlet 11 is provided, and the room is connected to the pass 20 via the inlet hole 12. On the upper wall portion of the pressure room 10, the vibration source 13 is integrally provided, and mounted in a transverse direction so as to range over till the upper wall portion of the other pressure room 10 arrayed laterally in parallel. Then, as the vibration source 13 vibrates, wall portions of the fitted multiple pressure rooms 10 are deformed at the same time, the liquid supplied to the respective pressure rooms 10 is discharged from the discharging outlet 11 as a liquid-drop at the same time by pressurized force generated in respective pressure room 10. Owing to this, not only discharging en bloc from the multiple discharging outlets can be possible only by driving the vibration source, but also the width of the design can be broadened than that of the conventional ones because the vibration source itself is larger and uses other kind of materials, a large amount of displacement can be generated, and a large amount of spraying becomes possible.

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